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SC Cripps, TR Allen... - US Patent 5,204,613, 1993 - [Google Patents](#)

... bypass capacitor 140. ... 122e con-nected in series with a damping resistance 152 ... discrete packaged devices 50 interconnected on a printed circuit board, chip and ...

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K Kundert - The Designer's Guide, 2004 - [designers-guide.com](#)

... part of the total damping resistance. ... tying the two supplies together with a bypass capacitor, as in ... A little effort taken during circuit board layout can save ...

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... 1.2 degrees with only an external power supply bypass capacitor. ... FITH) [1], and the board-to-board interconnections in ... A clock and data recovery circuit is one ...

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... a method is proposed that controls both the micro-surge occurring at motor terminals and the shaft current using multi-layer power printed circuit technique. ...

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... our driver IC chip, only a 100 damping resistance can be ... with an IC and two termination/bypass capacitor chips. ... on the GND plate of the circuit board with so ...

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M Kitaguchi - US Patent 5,463,362, 1995 - [freepatentsonline.com](#)

... and the band switching terminal, functions as a damping resistance for the tuning circuit, there is ... to reduce the packaging density on the board having a ...

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O Ueno, H Arakaki - US Patent 7,068,518, 2006 - [Google Patents](#)

... Filtering and damping resistance have come to be used ... a method includes providing

a bypass capacitor in the ... power supply layer 112 of a printed circuit board ...

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... board is composed of a three-layer printed power circuit ... Parameters Used in the Proposed EMI Control Board First, the ... b) and (c) show that the circuit of the ...

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